

From: [Lindsey Austin](#)
To: [Criner, Jeffrey J.](#)
Cc: [Brescia, Nicolas](#); [Moore, Gary](#); [Gavlas, Sean](#); d.edgington@erllc.com; [Delgado, Paige](#); [Lara, Alex](#)
Subject: RE: R06-FJ Doyle site-Leonard TX - Weekly summary
Date: Saturday, February 09, 2019 2:10:26 PM

Jeff,

See below for a summary of activities this past week.

ERRS Activities (2/4 through 2/9)

2/4/19 (Air monitors in static locations with wind out of the south, southwest)

- Excavation of DRA08S begins.
- Continuation of FJD05-01 backfilling.
- Continuation of T&D of non-TSCA spoils to Malloy landfill.
- Continuation of live excavation of FJD04-04 soils straight into T&D to Itasca landfill.
- Compaction is complete in FJD05-01.
- Applied top soil and grades FJD03-07 and FJD03-08.
- Begins compaction of FJD04-08.
- Watered grass/sod in FJD06-01, FJD07-01, and FJD08-01 with the water truck.
- T&D Daily Summary
 - (3) non-TSCA loads to Malloy Landfill
 - (7) TSCA loads to Itasca Landfill

2/5/19 (Air monitors in static locations, PM 4 set up on east side of DRA02 with wind out of the south)

- Continuing T&D of non-TSCA spoils.
- Continuation of live excavation of TSCA spoils in FJD04-04 straight into T&D to Itasca landfill.
- Removed remaining stockpiled non-TSCA soils from the site.
 - Only remaining non-TSCA soil is in DRA07E.
- TSCA soil stocked piled on FJD04-02 and covered with poly.
- Excavated DRA08S to a depth of 18" bgs due to a Leonard water line running through the grid.
- Excavated FJD04-04 to an average depth of 48" bgs (to bedrock).
- Repaired shoulder ruts along N. Poplar street from E. Cottonwood to 69.
- T&D Daily Summary
 - (2) non-TSCA loads to Malloy Landfill
 - (7) TSCA loads to Itasca Landfill

2/6/19 (No air monitoring due to rainy conditions, high humidity, and forecasted thunderstorms)

- Itasca landfills (TSCA waste disposal site) not accepting waste due to weather conditions.
- No excavation or T&D activities on-site.
- Backfilling FJD04-01, DRA04, DRA05, and DRA07W.
- Compacting topsoil in FJD03-06 and -08.
- Applied orange caution liner on the remaining eastern portions of FJD04-03 and covered the liner with backfill.
- Applied sod to the remaining eastern side of FJD03-02,-04,-06,-08N, and DRA02, DRA03, and DRA06.
- Repaired roadway shoulder in DRA020 and applied straw.

2/7/19 (Air monitors in static locations, PM 4 set up in the center of DRA025 with wind out of NNW)

- Continuing T&D of TSCA spoils.
- Began excavation of FJD04-02.
- Installed insulation over and covered City of Leonard water line with fill in grid DRA08S, in preparation for a cold weather event.
- Pumped out standing water from DRA04 and DRA05 into DRA032/E. Cottonwood drainage.
- Working on stormwater drainage in DRA04.
- Cleaned and removed fill material/sediment from Hackberry St. with the water truck.
- T&D Summary
 - (27) TSCA waste loads removed from the site (some reached Itasca/some pre-loaded)

2/8/19 (Air monitors in static locations, PM-4 in same location as 2/7/19, wind out NNE)

- Continuing T&D of TSCA spoils.
- Continuing excavation of FJD04-02 when not loading T&D truck.
- Began backfilling FJD04-04.
- Continuing to backfill eastern edges of FJD04-01 and FJD04-03.
- Finished removing/pumping out standing water from out DRA04. Water pumped to DRA032.
- Finished stormwater drainage in DRA05.
- Began stormwater drainage path in DRA04.
- Installed t-post and caution tape alongside the northern edge of E. Cottonwood to protect SOD on DRA02 and DRA03.
- Installed security/traffic fencing along the eastern edge of FJD04-04.
- T&D Summary
 - (19) TSCA waste loads removed from the site (some reached Itasca/some pre-loaded)

2/9/2019 (No air monitoring)

- No T&D or excavation activities on-site.
- Pumped out standing water in FJD04-04 into DRA026 (DRA025 not draining well).
- Continuing to apply backfill in FJD04-01, FJD04-03, and FJD04-04.
- Continuing to working on drainage and applying topsoil to DRA04.
- Topsoil applied to DRA05.
- Began to apply minus rock to the alley way (EAS01-08).
- Rolled (compacted) alley way.
- Swept and removed fill material/sediment from the Leonard elementary school parking lot S. of Hackberry St.

Summary of confirmation samples collected

- DRA08S-20190205-48-56 (Also collected duplicate sample DRA08S-20190205-48-57)
 - Results received on 2/7/19 – FAILED for Mn
- FJD04-04-20190205-18-56 (Also collected SPLP sample from excess volume)
 - Results received on 2/7/19 – PASSED

Events

- On 2/4/2019 START Austin Lindsey transitioned with START Sean Gavlas.
- On 2/4/2019 EPA, ERRS, and START conducted a site survey with City of Leonard to assess damages to E. Cottonwood St. and N. Poplar St.
 - The City of Leonard will generate a quote for roadway repairs to be billed to the project.
 - 2/5/19, City of Leonard received road repair write up with map.
- On 2/6/2019 a rental property owner stated there was a residential sewage line issue, ERRS contacted a plumber and on 2/7/19 the plumber discovered and removed a clog in the line.
- On 2/7/19 Omar Valdez (TCEQ-Removal Section, Program Coordinator) conducted a final

walkthrough of the site.

- o EPA OSC Brescia discussed project scope, progress, and remaining work with Omar.
- o Omar requested a map with confirmation sampling results and excavation depths per grid be included in the final report.

Let me know if you have any questions,

Respectfully,

Austin Lindsey

Project Scientist - START

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(817) 637-4262 (Cell)

austin.lindsey@westonsolutions.com

From: Lindsey, Austin

Sent: Friday, February 8, 2019 9:27 AM

To: 'ERT Support' <ERTSupport@epa.gov>

Cc: Ma, Long <Long.Ma@WestonSolutions.com>; 'Brescia, Nicolas' <brescia.nicolas@epa.gov>;

'Moore, Gary' <Moore.Gary@epa.gov>; Gavlas, Sean <Sean.Gavlas@WestonSolutions.com>;

'd.edgington@erllc.com' <d.edgington@erllc.com>; Bay, Eric <Eric.Bay@WestonSolutions.com>

Subject: RE: R06-FJ Doyle site-Leonard TX

Good morning,

Four monitors are up and running and ready for assignment.

PM1, PM2, and PM3 have not changed.

PM 4 remains at the 2-7-19 location, lat: 33.389052°, long: -96.242790°

Respectfully,

Austin Lindsey

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(469) 666-5514 (Office)
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austin.lindsey@westonsolutions.com

From: Lindsey, Austin
Sent: Thursday, February 7, 2019 10:22 AM
To: 'ERT Support' <ERTSupport@epa.gov>
Cc: Ma, Long <Long.Ma@WestonSolutions.com>; Brescia, Nicolas <brescia.nicolas@epa.gov>; Moore, Gary <Moore.Gary@epa.gov>; Gavlas, Sean <Sean.Gavlas@WestonSolutions.com>; d.edgington@erllc.com
Subject: RE: R06-FJ Doyle site-Leonard TX

Good morning, I waited for some early morning rain and storms to clear out.

Four monitors are up and running and ready for assignment.

PM1, PM2, and PM3 have not changed.

PM 4 has moved and is now at lat: 33.389052°, long: -96.242790°

Respectfully,

Austin Lindsey

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austin.lindsey@westonsolutions.com

From: ERT Support [<mailto:ERTSupport@epa.gov>]
Sent: Wednesday, February 6, 2019 8:34 AM
To: Lindsey, Austin <Austin.Lindsey@WestonSolutions.com>
Cc: Ma, Long <Long.Ma@WestonSolutions.com>; Brescia, Nicolas <brescia.nicolas@epa.gov>; Moore, Gary <Moore.Gary@epa.gov>; Gavlas, Sean <Sean.Gavlas@WestonSolutions.com>; d.edgington@erllc.com
Subject: Re: R06-FJ Doyle site-Leonard TX

**** External Email ****

Thank you Austin.

For Additional Information Please Contact
ERT Software Support
1-800-999-6990
1-732-321-6724 (fax)
ertsupport@epa.gov
www.ertsupport.org

From: Lindsey, Austin <Austin.Lindsey@WestonSolutions.com>
Sent: Wednesday, February 6, 2019 9:30 AM
To: ERT Support
Cc: Long.Ma@WestonSolutions.com; Brescia, Nicolas; Moore, Gary; Gavlas, Sean;
d.edgington@erllc.com
Subject: RE: R06-FJ Doyle site-Leonard TX

Good morning,

We will not be deploying air monitors today due to general rainy conditions on-site, high humidity (97%), and isolated thunderstorms in the forecast.

We're also not excavating or doing T&D today.

Respectfully,

Austin Lindsey

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From: Lindsey, Austin
Sent: Tuesday, February 5, 2019 9:59 AM
To: 'ERT Support' <ERTSupport@epa.gov>

Cc: Ma, Long <Long.Ma@WestonSolutions.com>

Subject: RE: R06-FJ Doyle site-Leonard TX

Good morning, I waited for some fog and humidity to clear out this morning.

Four monitors are up and running and ready for assignment.

PM1, PM2, and PM3 have not changed.

PM 4 has moved and is now at lat: 33.389819°, long: -96.242971°

Respectfully,

Austin Lindsey

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austin.lindsey@westonsolutions.com

From: Lindsey, Austin

Sent: Monday, February 4, 2019 8:52 AM

To: 'ERT Support' <ERTSupport@epa.gov>

Cc: Ma, Long <Long.Ma@WestonSolutions.com>

Subject: R06-FJ Doyle site-Leonard TX

Good morning,

Today I am transitioning with Sean Gavlas and moving forward will be the project team lead for FJ Doyle

Four monitors up and running and are ready for assignment,

No change in monitoring locations.

Respectfully,

Austin Lindsey

Project Scientist - START

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